

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMESSIONER OF PATENTS AND TRADEMARKS
Washington, D.C., 20231
www.uspto.gov

APPLICATION NO. FILING DATE  12/19/2000	FIRST NAMED INVENTOR  George D. Chandley	Washington, D.C. 20201 www.uspto.gov  ATTORNEY DOCKET NO.  GM142	CONFIRMATION NO. 5022
7590 03/27/2002  Mr. Edward J. Timmer Walnut Woods Centre 5955 W. Main Street Kalamazoo, MI 49009		COMBS, JA  ART UNIT  1742  DATE MAILED: 03/27/200:	PAPER NUMBER

Please find below and/or attached an Office communication concerning this application or proceeding.

			MEL	
	Applicati n No.	Applicant(s)	<u> </u>	
	09/740,708	CHANDLEY ET AL	<b></b>	
Offic Action Summary	Examiner	Art Unit		
	Janelle Combs-Morillo	1742		
The MAILING DATE of this communication appeared for Reply	ears on the cover sheet with the c	orrespondence ad	dress	
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	i6(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days till apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	ely filed s will be considered timely the mailing date of this co O (35 U.S.C. § 133).	r. Immunication.	
1) Responsive to communication(s) filed on 19 D	ecember 2000 .			
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This	s action is non-final.			
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims				
4) Claim(s) 1-24 is/are pending in the application.				
4a) Of the above claim(s) is/are withdraw				
5) Claim(s) is/are allowed.				
6) Claim(s) is/are rejected.				
7) Claim(s) is/are objected to.				
8) Claim(s) 1-24 are subject to restriction and/or election requirement.				
Application Papers				
9) The specification is objected to by the Examiner.				
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).				
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.				
12) The oath or declaration is objected to by the Exa	armier.			
Priority under 35 U.S.C. §§ 119 and 120		(4) (5)		
13) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	)-(a) or (t).		
a) All b) Some * c) None of:	have been assisted		•	
1. Certified copies of the priority documents have been received.				
2. Certified copies of the priority documents have been received in Application No				
<ul> <li>3. Copies of the certified copies of the priori</li> <li>application from the International Bure</li> <li>* See the attached detailed Office action for a list of</li> </ul>	eau (PCT Rule 17.2(a)).		Stage	
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).				
<ul> <li>a)  The translation of the foreign language prov</li> <li>15)  Acknowledgment is made of a claim for domestic</li> </ul>			•	
Attachment(s)				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal P	(PTO-413) Paper No(satent Application (PTC		

Application/Control Number: 09/740,708 Page 2

Art Unit: 1742

## **DETAILED ACTION**

## Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-9, drawn to titanium alloy, classified in class 420, subclass 418.
- II. Claims 10-24, drawn to process of casting a titanium alloy, classified in class 164, subclass various.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product can be made by a materially different process such as powder metallurgy.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to January 2, 2002 on Edward Timmer to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Janelle Combs-Morillo whose telephone number is (703) 308-4757. The examiner can normally be reached on 7:30 am- 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Roy King can be reached on (703) 308-1146. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-7719 for regular communications and (703) 305-7719 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

GEORGE WYSZOMIERSKI PRIMARY EXAMINER

jcm (1) March 24, 2002